



REPLACEMENT SHEET
TITLE: ARTHROPLASTY AND FIXATION DEVICES WITH TREADED COMPONENTS
INVENTOR: BRETT A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3240

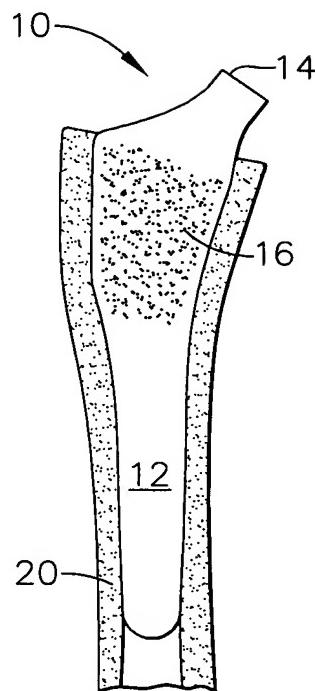


FIG. 1
(PRIOR ART)

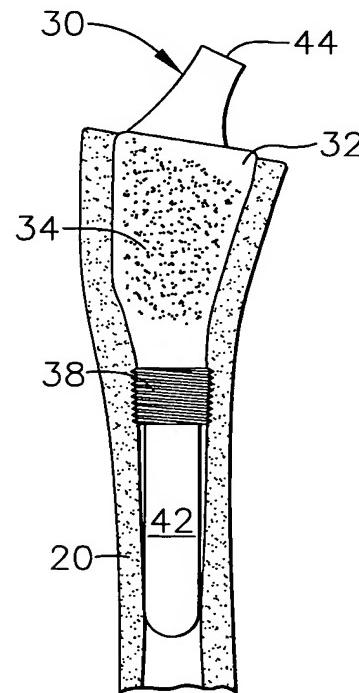


FIG. 2

1 / 20

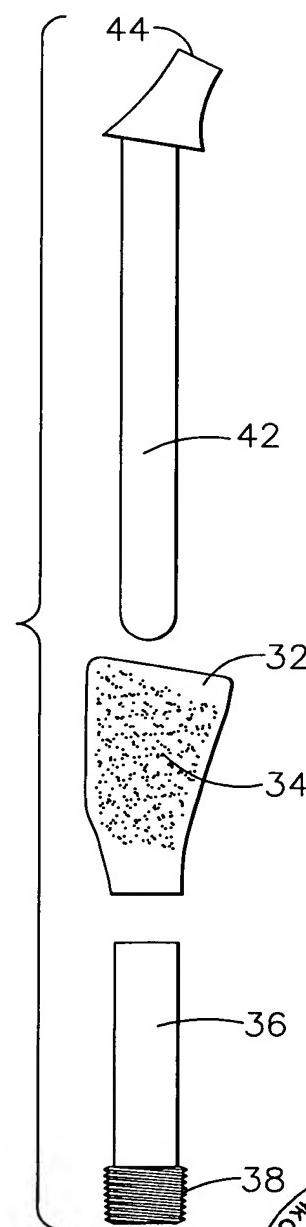


FIG. 4

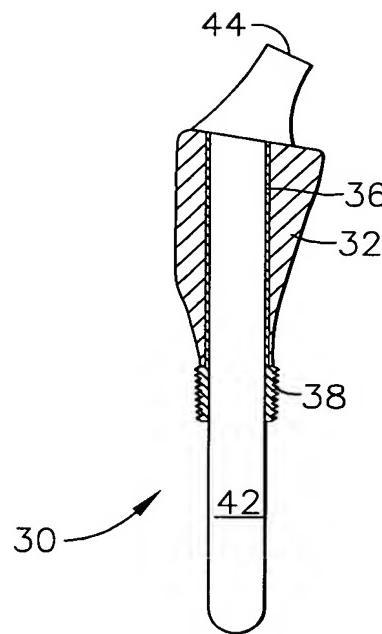
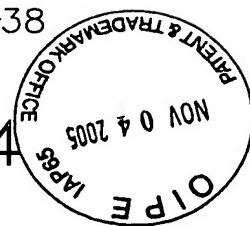
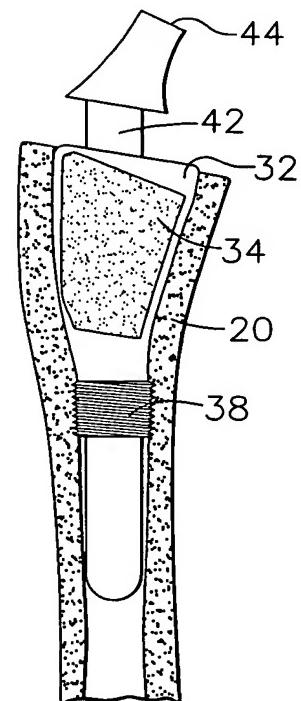
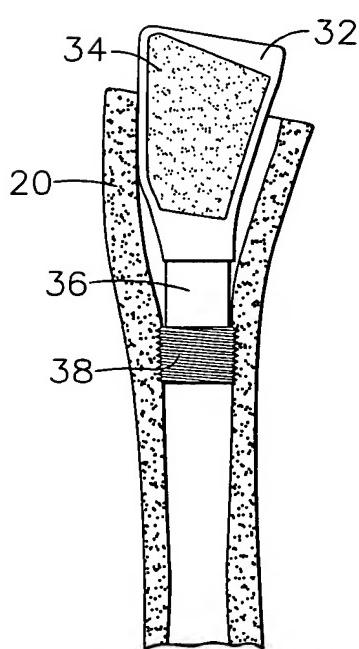
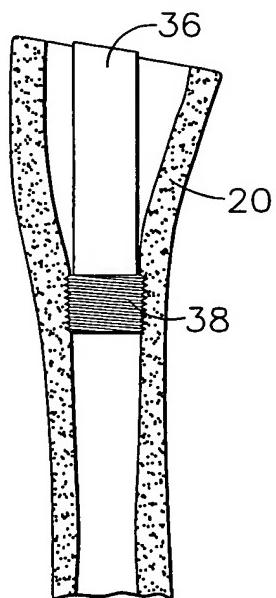
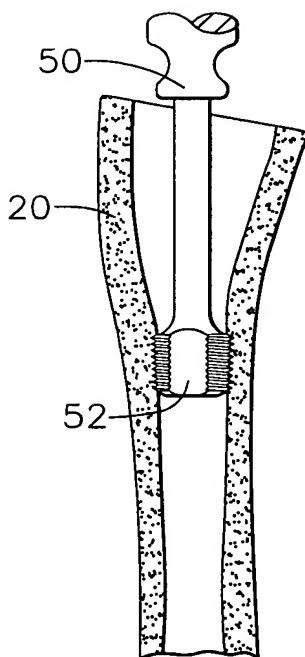


FIG. 3



2/20



3/20

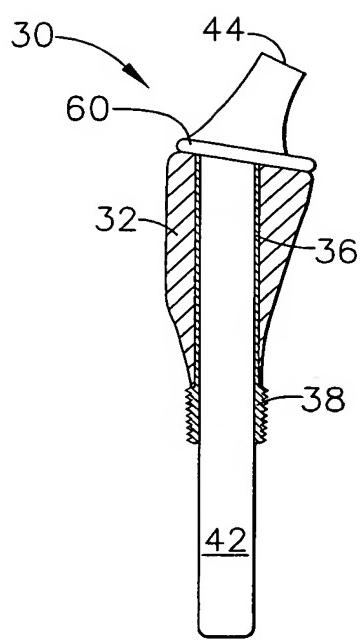


FIG. 6

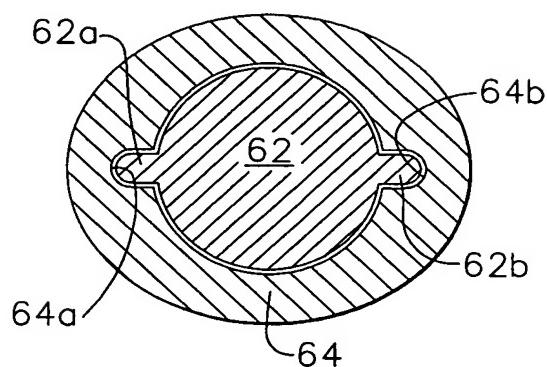


FIG. 7

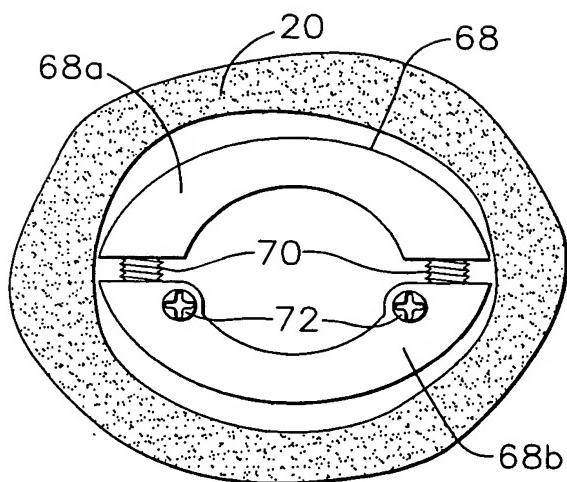


FIG. 8A

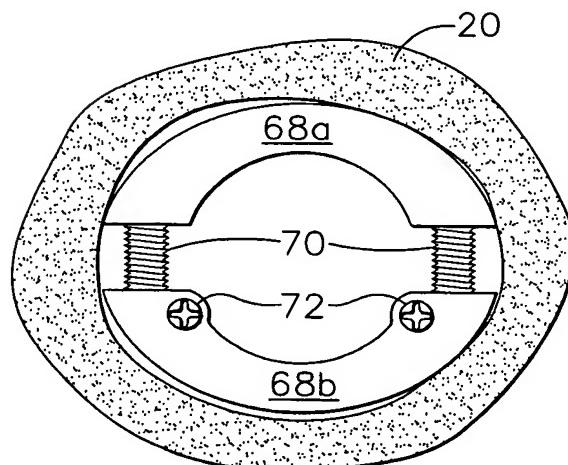


FIG. 8B

4/20

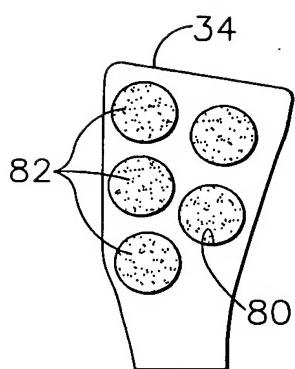


FIG. 9A

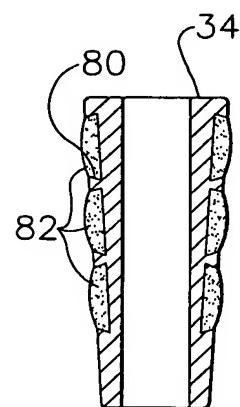


FIG. 9B

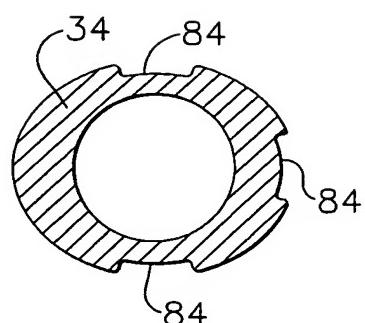


FIG. 9C

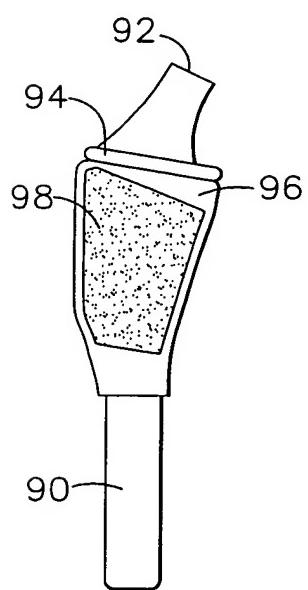


FIG. 10A

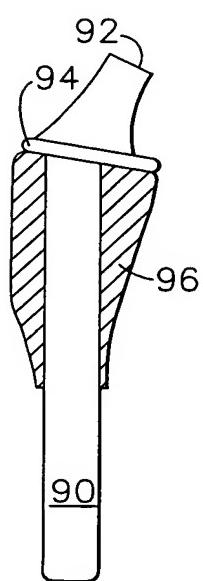


FIG. 10B

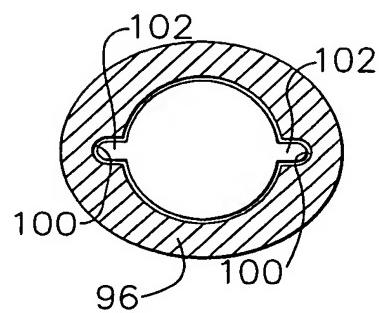


FIG. 10C

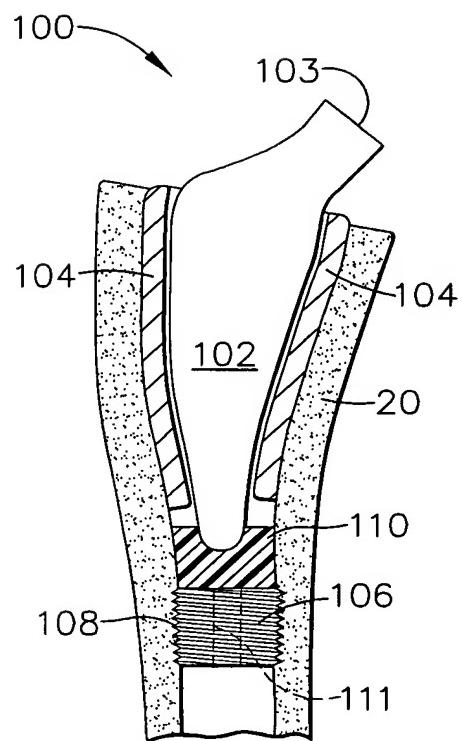


FIG. 11A

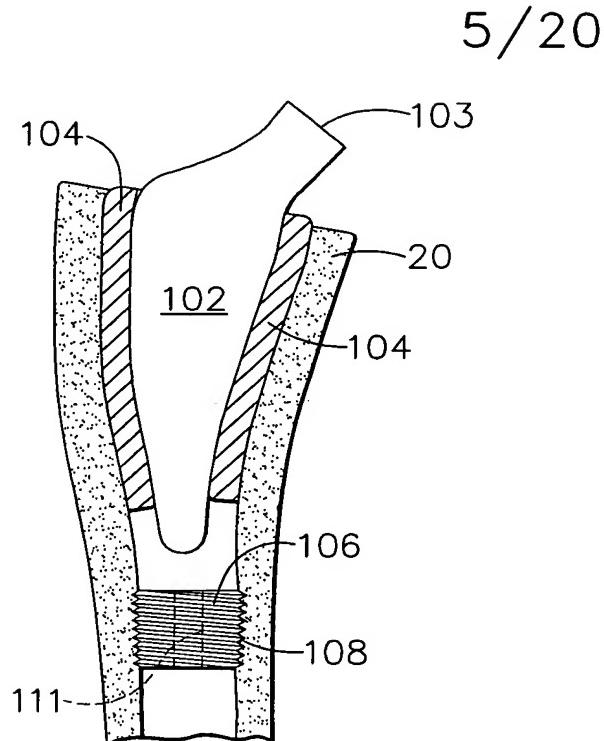


FIG. 11B

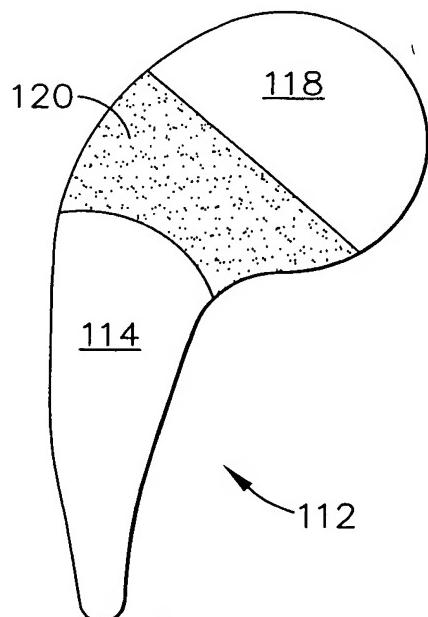


FIG. 11C

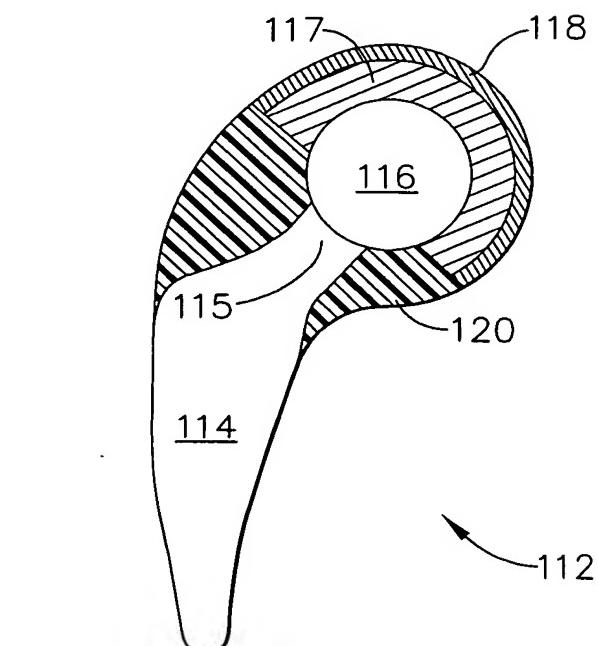


FIG. 11D

5 / 20

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

6/20

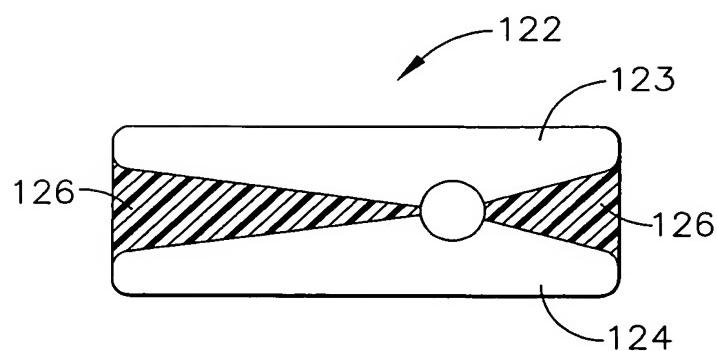


FIG. 11E

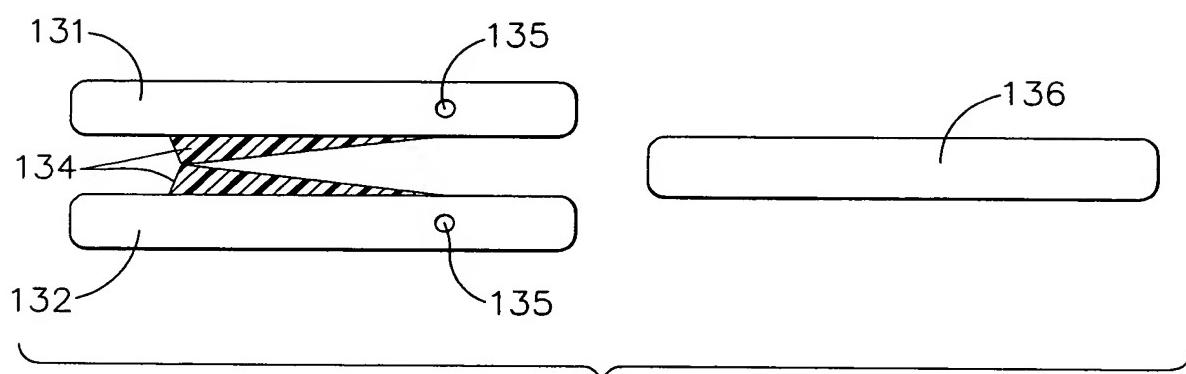


FIG. 12A

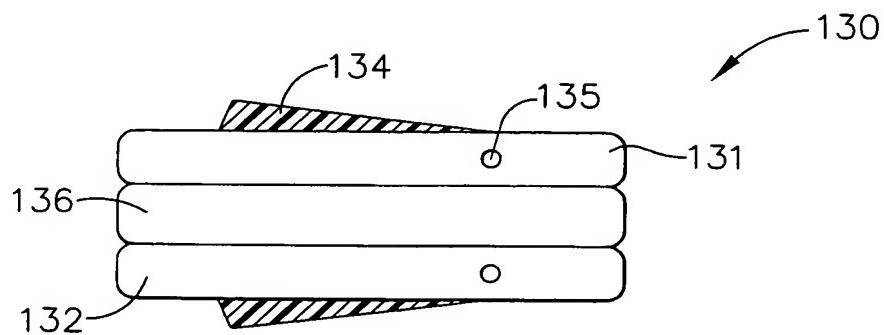


FIG. 12B

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

7 / 20

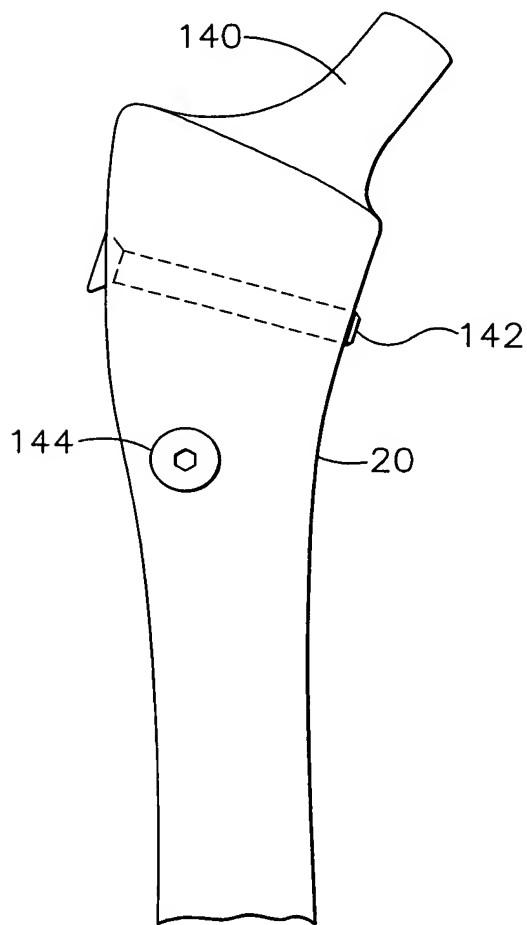


FIG. 13

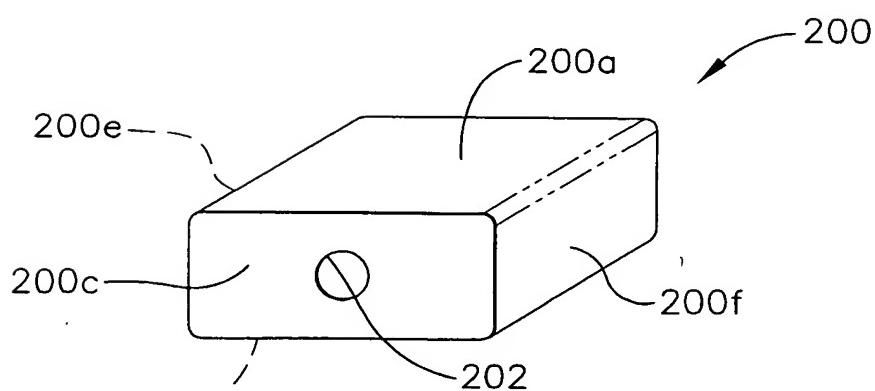


FIG. 14

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

8/20

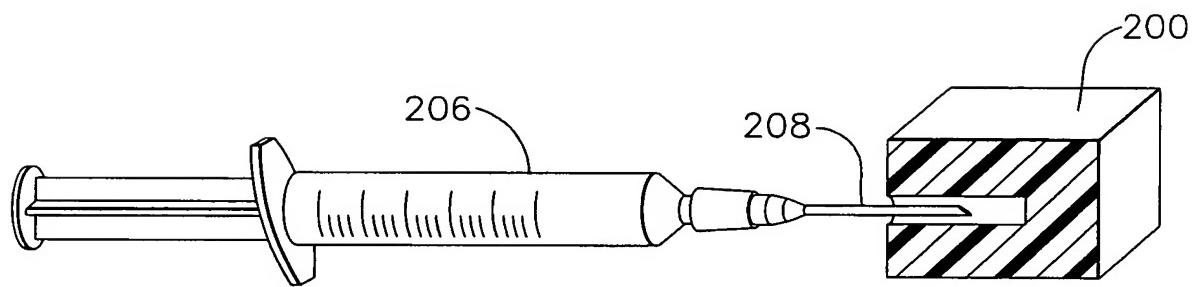


FIG. 15A

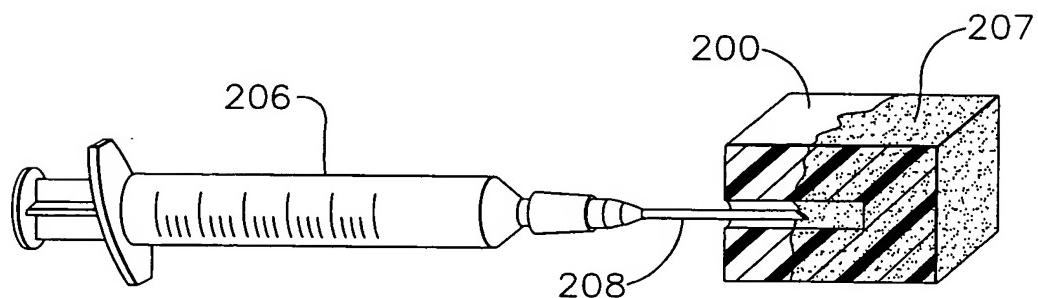


FIG. 15B

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

9 / 20

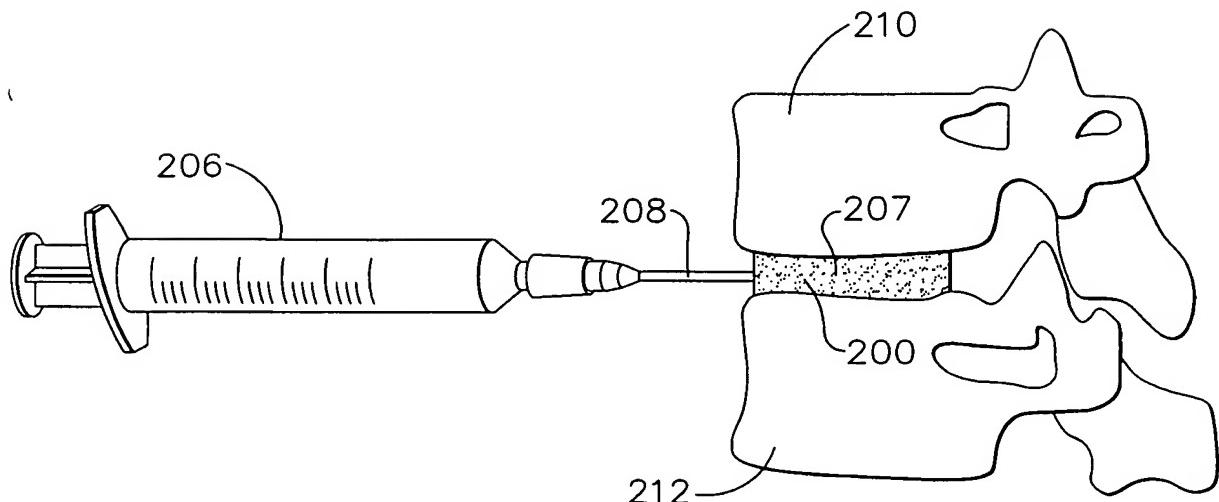


FIG. 16A

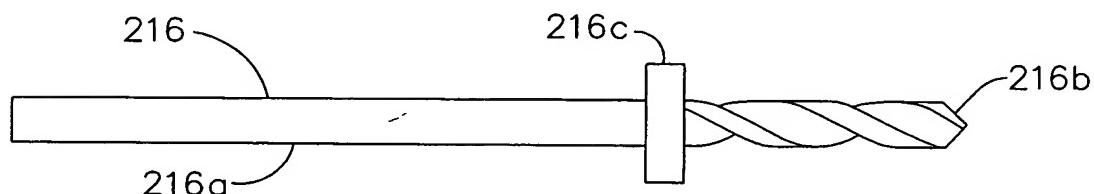


FIG. 16B

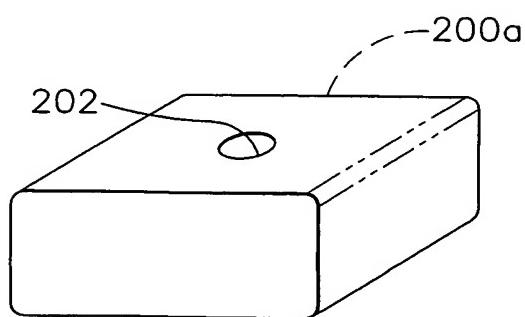


FIG. 17

.TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

10/20

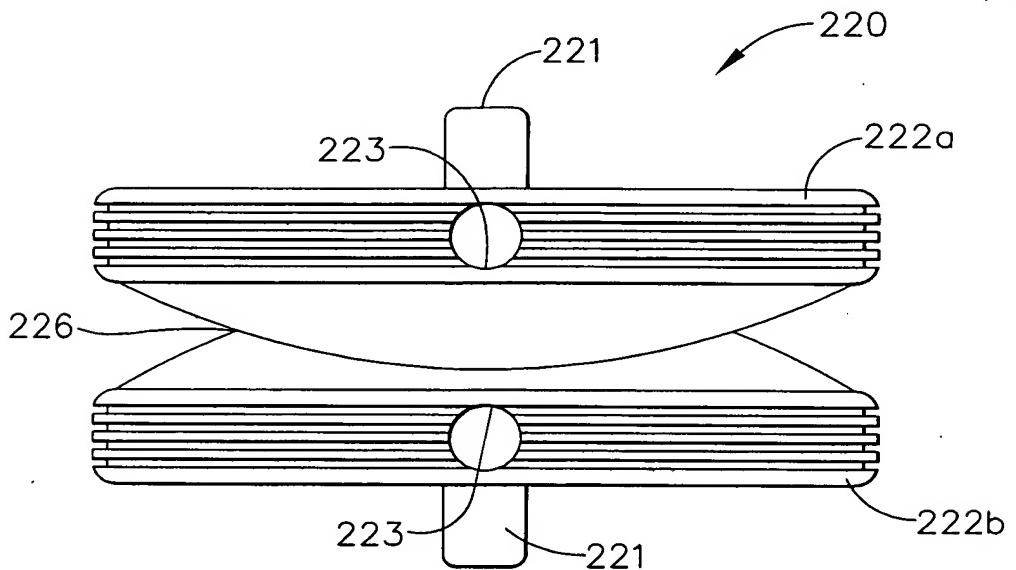


FIG. 18A

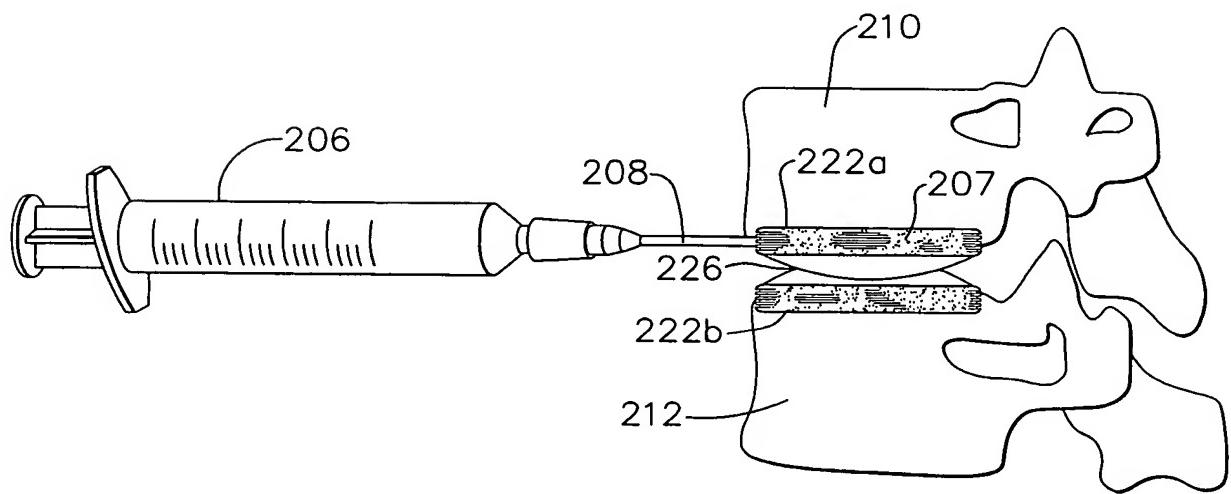


FIG. 18B

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

11/20

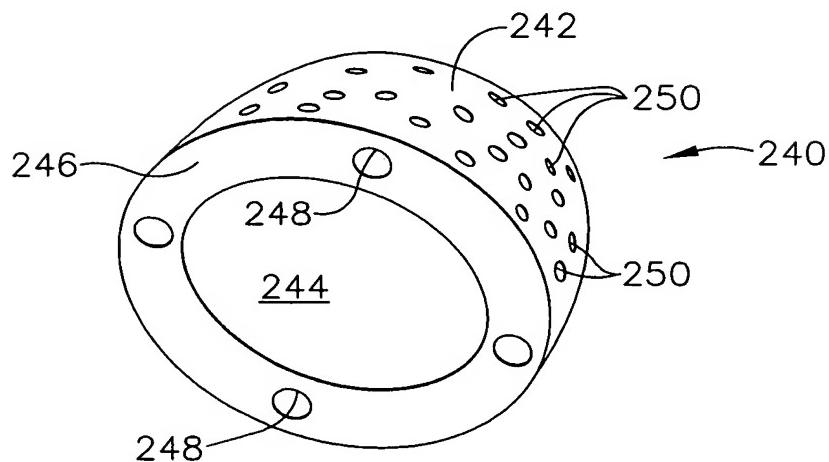


FIG. 19

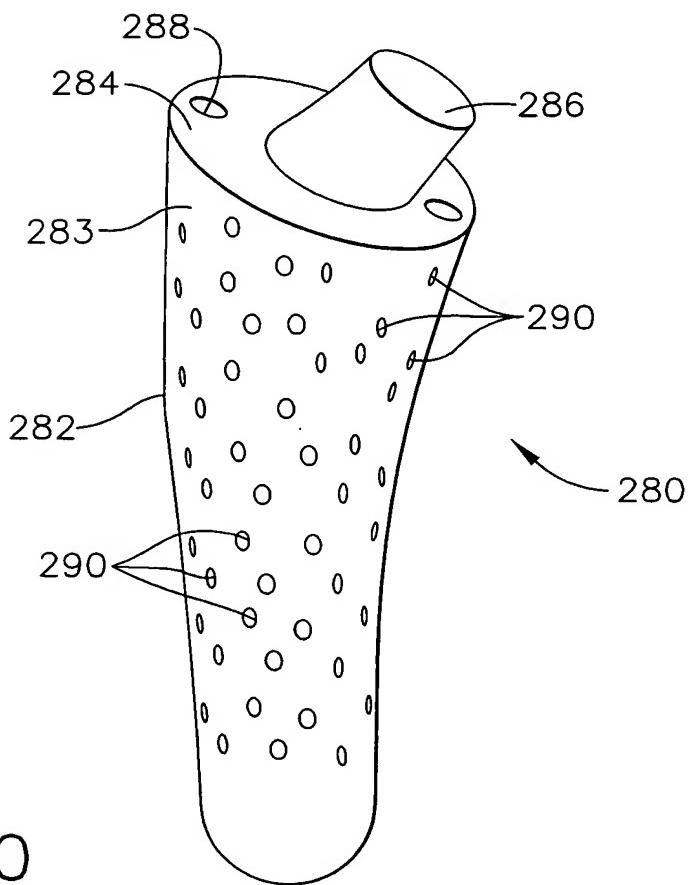


FIG. 20

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

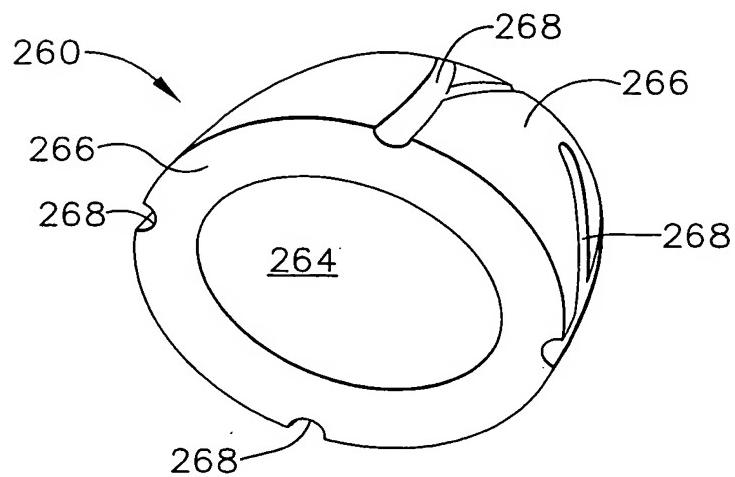


FIG. 21

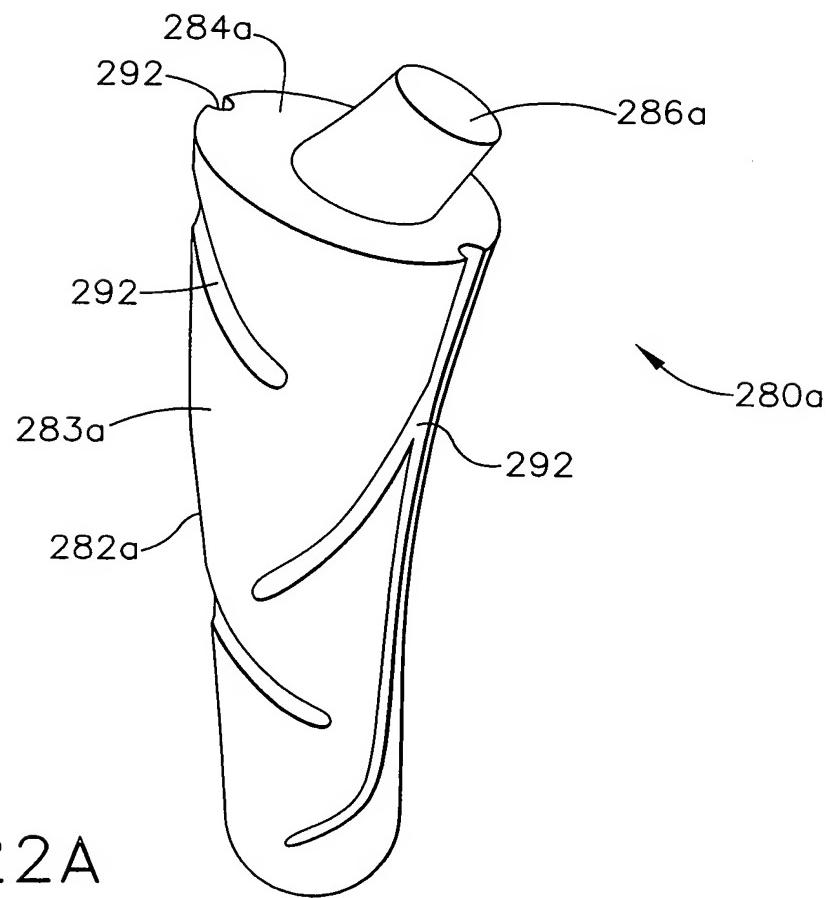


FIG. 22A

13/20

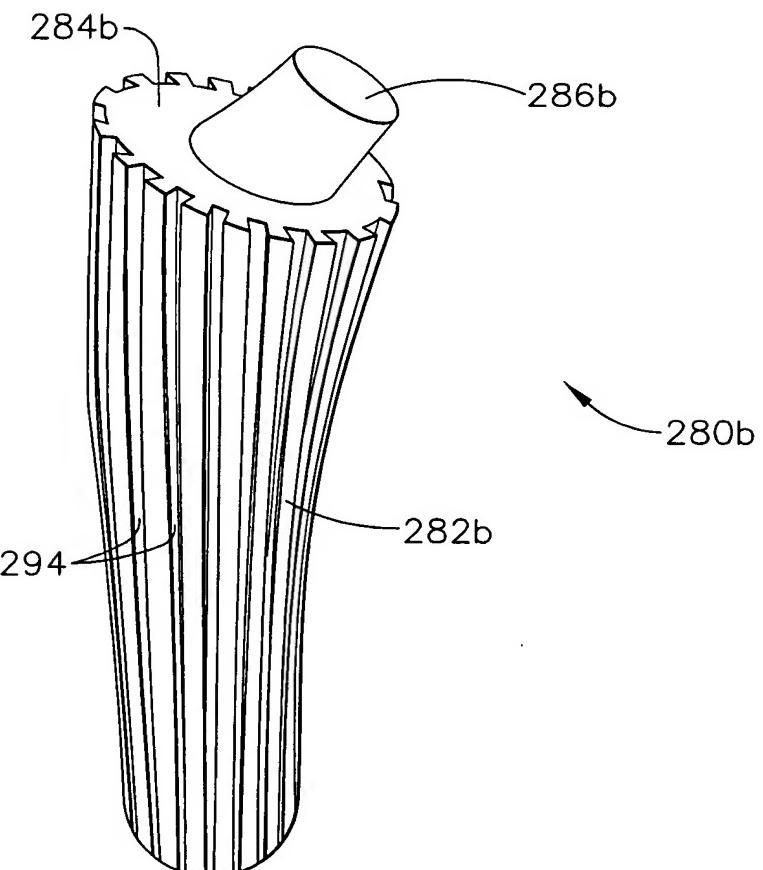


FIG. 22B

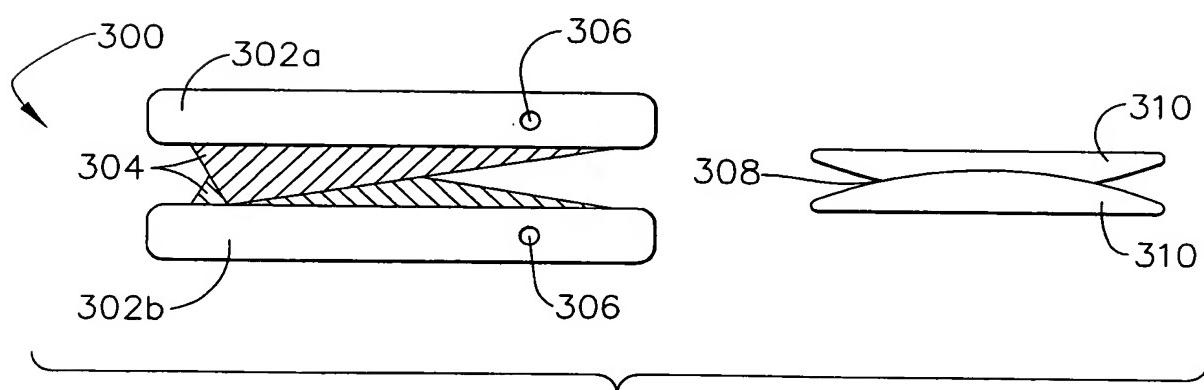


FIG. 23A

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

14/20

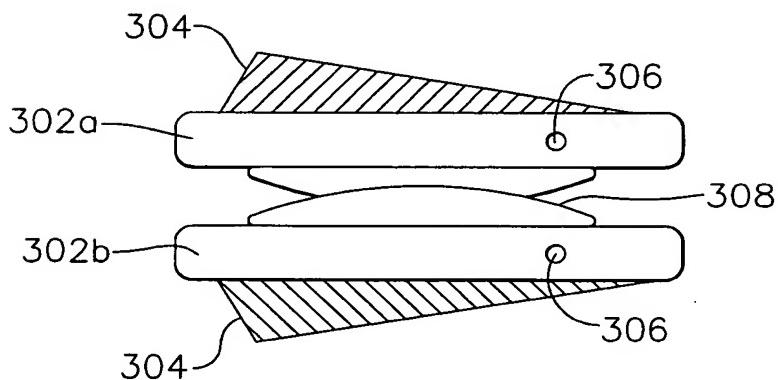


FIG. 23B

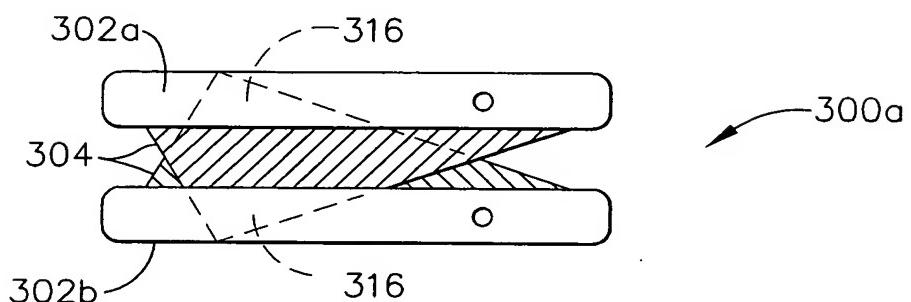


FIG. 23C

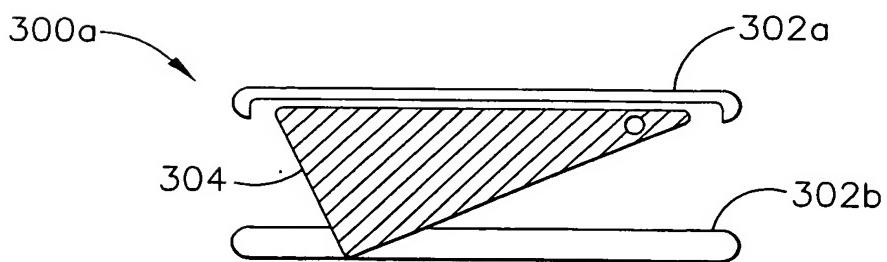


FIG. 23D

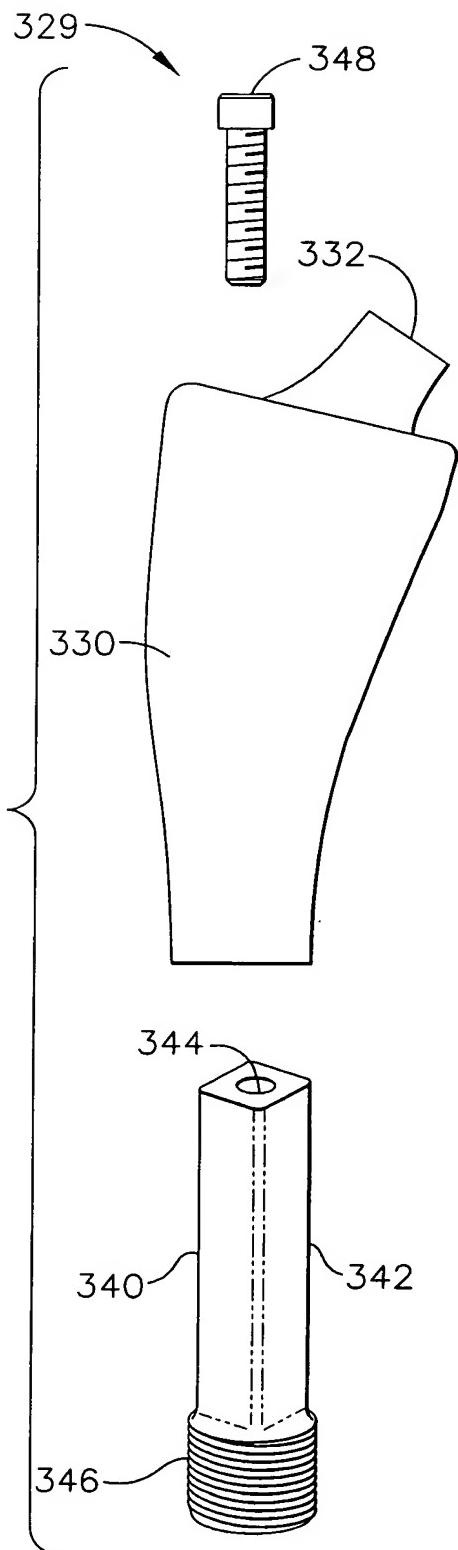


FIG. 24A

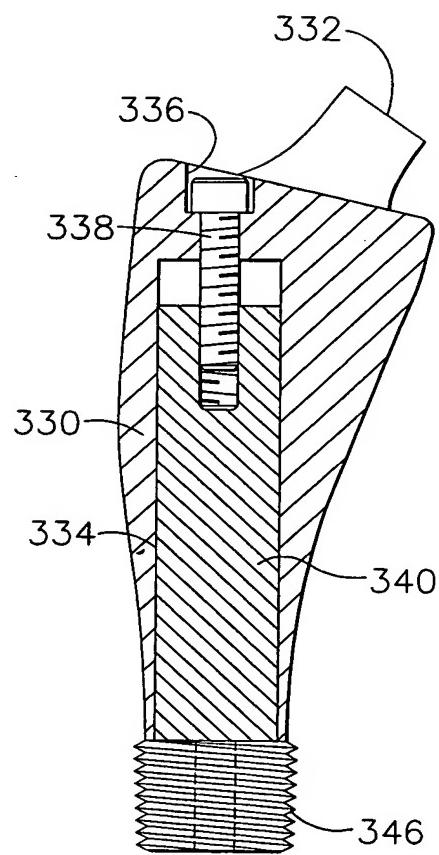


FIG. 24B

15/20

16/20

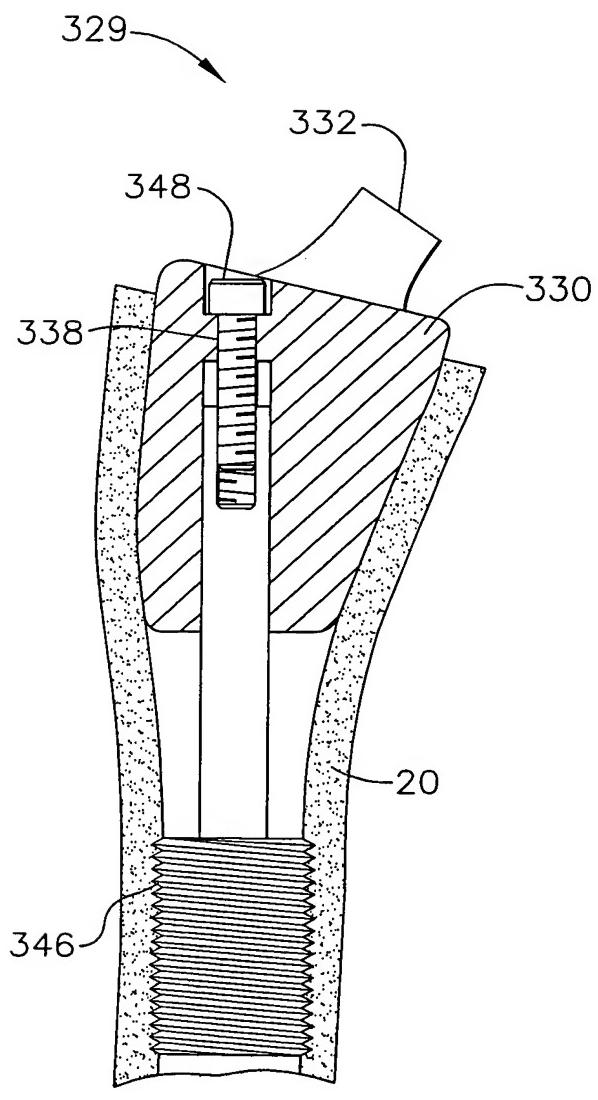


FIG. 24C

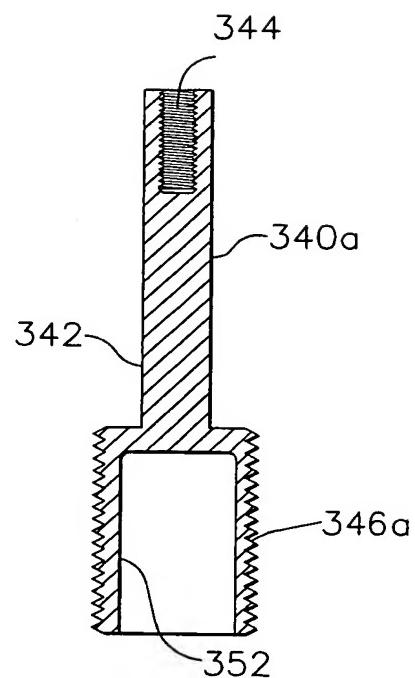


FIG. 24D

TITLE: EXPANDING ARTHROPLASTY DEVICES
INVENTOR: BRET A. FERREE
SN: 10/608,666; DOCKET: SP113.1
ATTY: JERROLD J. LITZINGER; PHONE: (513) 563-3282

17 / 20

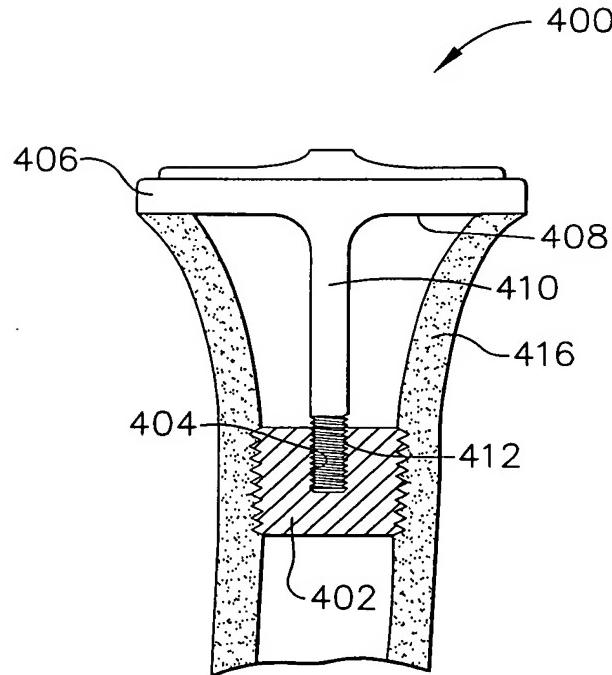


FIG. 25A

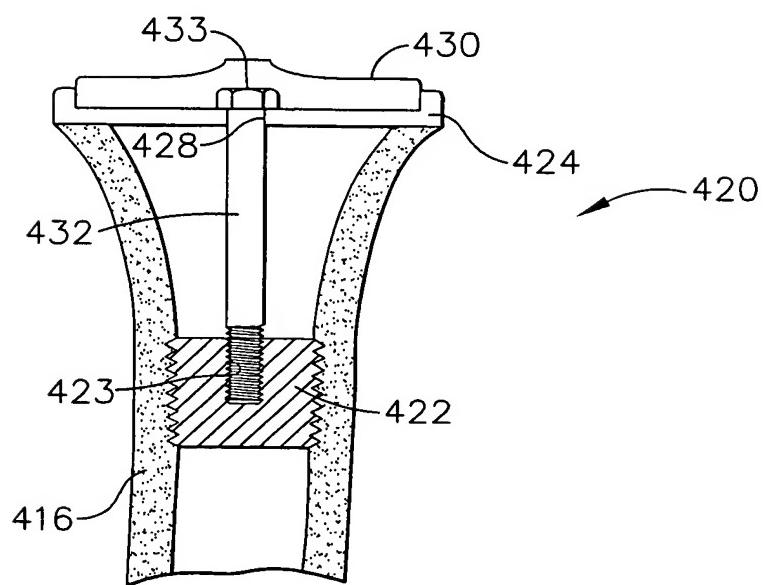


FIG. 25B

444

18/20

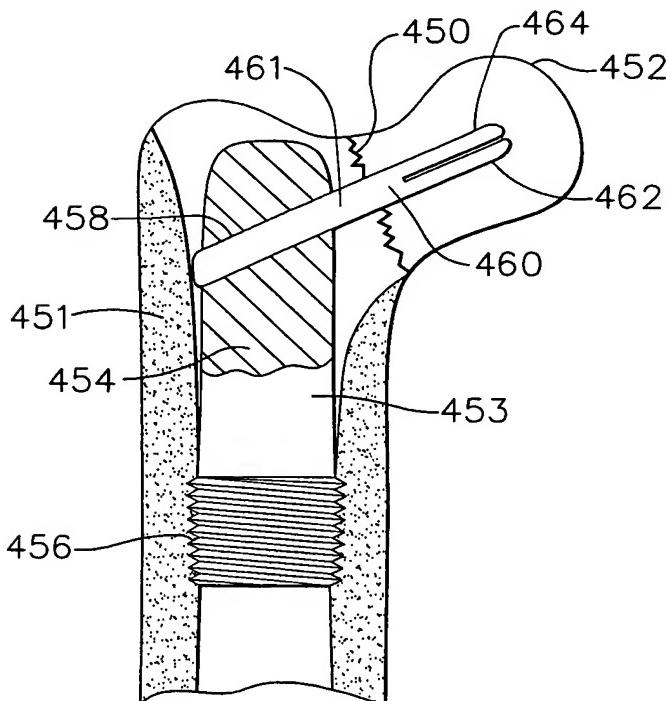


FIG. 26

480

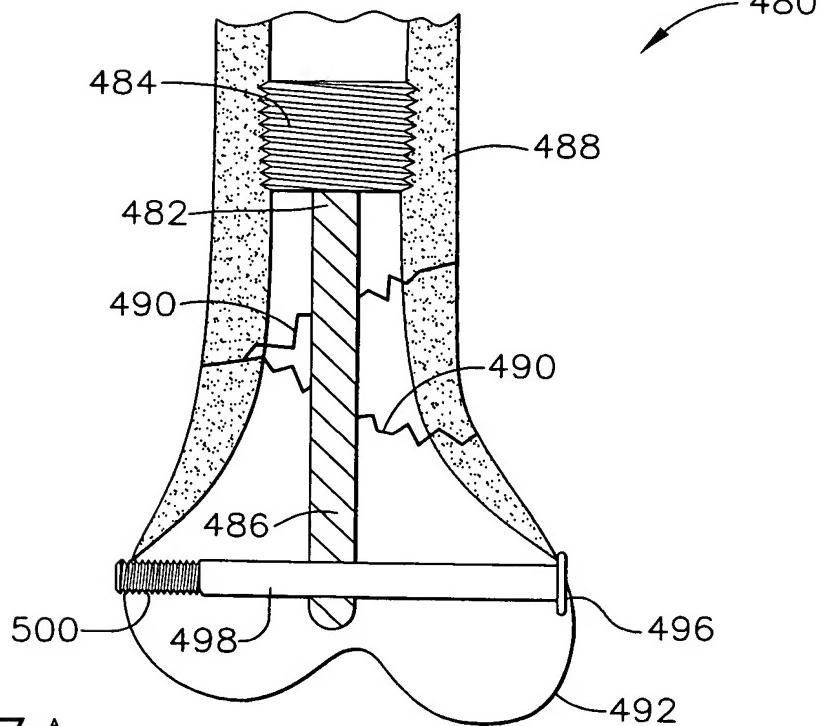


FIG. 27A

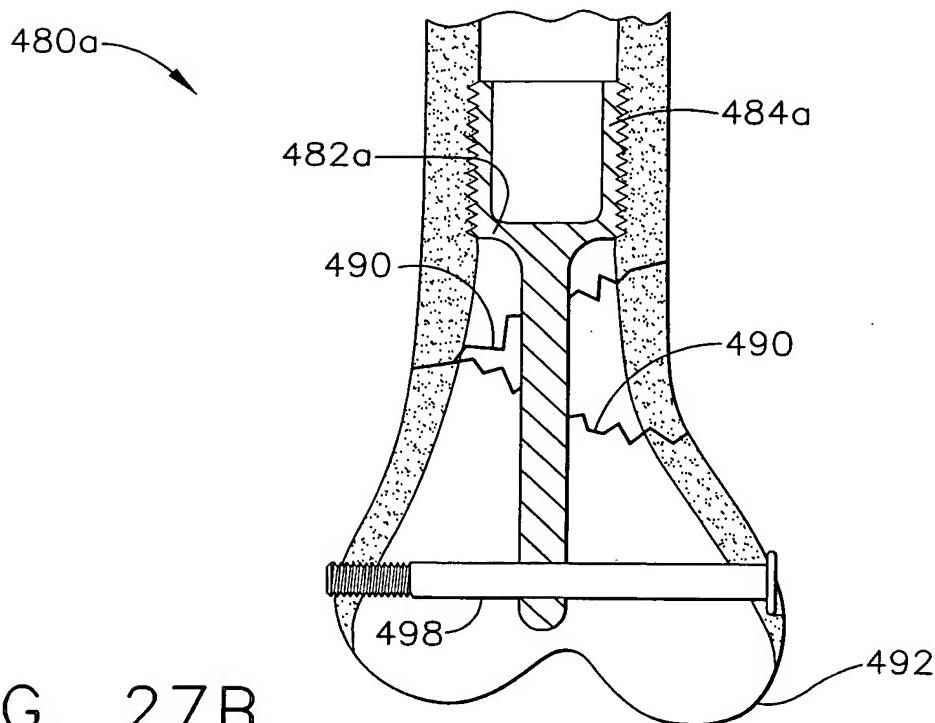


FIG. 27B

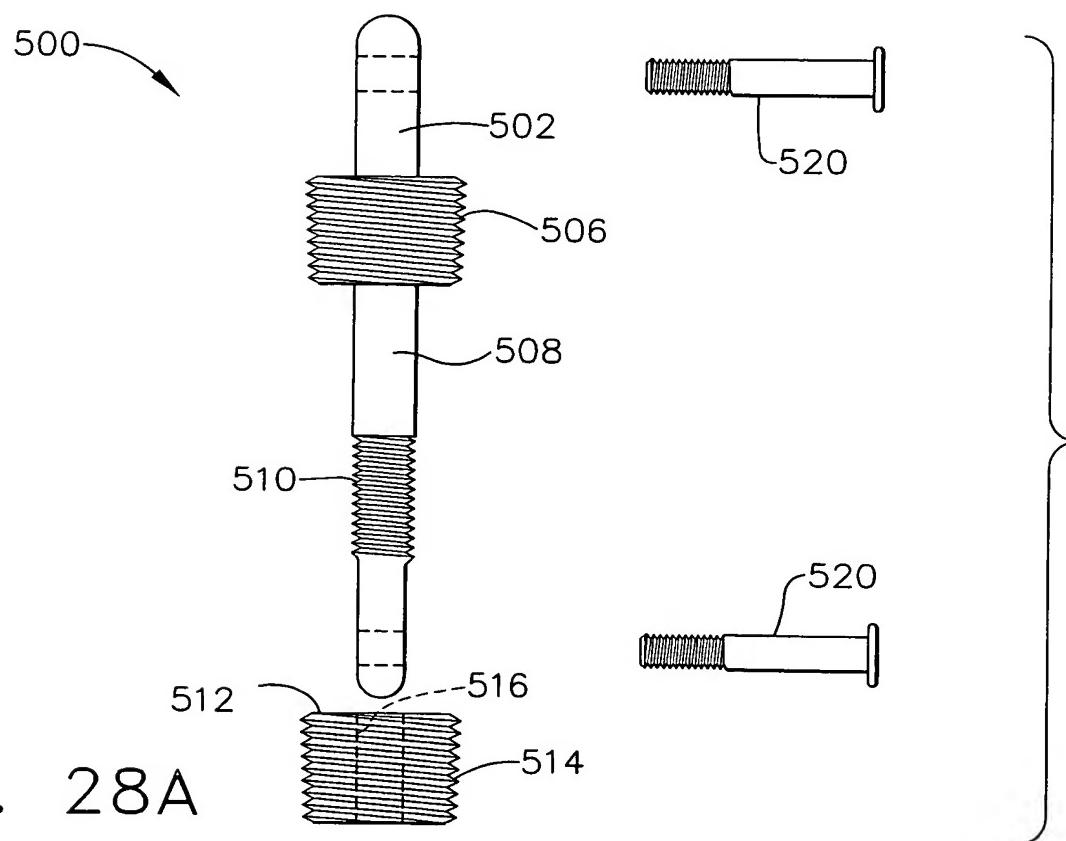


FIG. 28A

20/20

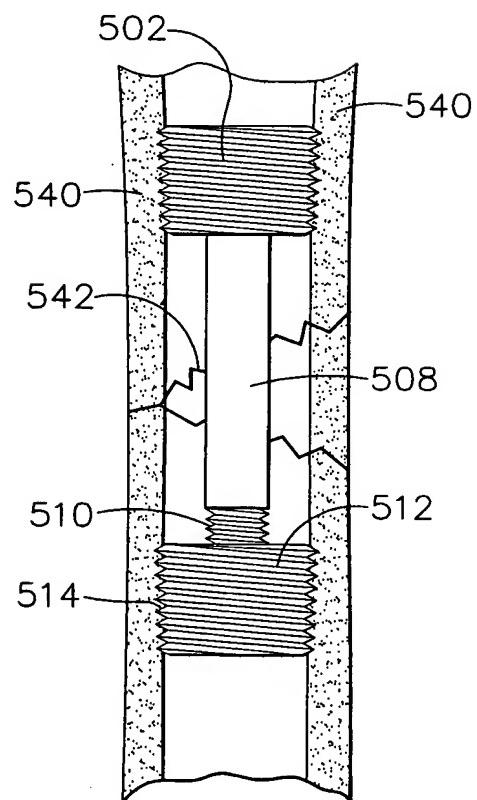
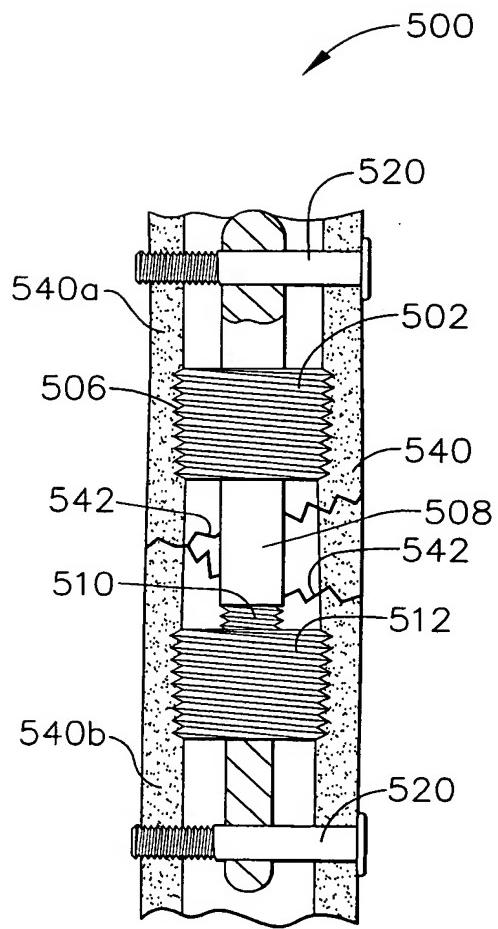


FIG. 28B

FIG. 28C